

# NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawings are filed on date 7-17-00 by

A. ☒ Approved by the Draftsperson under 37 CFR 1.84(c)(1)-(2).

B. ☒ Rejected by the Draftsperson under 37 CFR 1.84(c)(1)-(2) for the reasons indicated below. The Examiner will require submission of new corrected drawings and necessary corrected drawings must be submitted according to the instructions on the back of this notice.

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| <p>1. DRAWINGS, 37 CFR 1.84(d). Acceptable categories of drawings:</p> <p>Black ink, color</p> <p>Color drawings are not acceptable, including graphics.</p> <p>Fig(s) _____</p> <p>Pencil and non black ink not permitted. Fig(s) _____</p> <p>2. PHOTOGRAPHS, 37 CFR 1.84(g)</p> <p>1 full-frame set is required. Fig(s) _____</p> <p>Photographs may not be mounted. 37 CFR 1.84(g)</p> <p>Photoduplicating not permitted. Fig(s) _____</p> <p>3. TYPE OF PAPER, 37 CFR 1.84(h)</p> <p>Paper not flexible, strong, white, and durable.</p> <p>Fig(s) _____</p> <p>Embosses, indentations, over-stappings, intercomparisons, solids, copy machine marks not accepted. Fig(s) _____</p> <p>Mylar (chem paper) is not acceptable. Fig(s) _____</p> <p>4. SIZE OF PAPER, 37 CFR 1.84(h). Acceptable sizes:</p> <p>21.0 cm by 29.7 cm (DIN size A4)</p> <p>21.6 cm by 27.9 cm (8 1/2 x 11 inches)</p> <p>All drawing sheets not the same size.</p> <p>Fig(s) _____</p> <p>Drawings sheets not in acceptable size. Fig(s) _____</p> <p>5. MARGINS, 37 CFR 1.84(h). Acceptable margins:</p> <p>Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm</p> <p>SIZE, A4 size</p> <p>Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm</p> <p>SIZE, 8 1/2 x 11</p> <p>Margins not acceptable. Fig(s) <u>1-3, 6, 8</u></p> <p>Top T _____ Left L _____</p> <p>Right R _____ Bottom B _____</p> <p>6. VIEWS, 37 CFR 1.84(h)</p> <p>REMARKER: Specification may require revision(s) correspond to drawing changes.</p> <p>Partial views, 37 CFR 1.84(h)(2)</p> <p>Brackets needed to show figure is one entity. Fig(s) _____</p> <p>Views not projected separately or properly. Fig(s) _____</p> <p>Enlarged view not projected separately or properly. Fig(s) _____</p> <p>7. SECTIONAL VIEWS, 37 CFR 1.84(h)(3)</p> <p>Fracturing not indicated for sectional portions. Fig(s) _____</p> <p>Section not designated separately in Arabic or Roman numerals. Fig(s) _____</p> | <p>8. ARRANGEMENT OF VIEWS, 37 CFR 1.84(h)</p> <p>Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____</p> <p>9. SCALE, 37 CFR 1.84(k)</p> <p>Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____</p> <p>10. CHARACTER OF LINES, NUMBERS, &amp; LETTERS, 37 CFR 1.84(l)</p> <p>Lines, numbers &amp; letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) <u>1-8</u></p> <p>11. SHADING, 37 CFR 1.84(m)</p> <p>Solid black areas pale. Fig(s) _____</p> <p>Solid black shading not permitted. Fig(s) _____</p> <p>Shade lines, pale, rough and blurred. Fig(s) _____</p> <p>12. NUMBERS, LETTERS, &amp; REFERENCE CHARACTERS, 37 CFR 1.84(p)</p> <p>Numbers and reference characters not plain and legible. Fig(s) <u>1-8</u></p> <p>Figure legends are poor. Fig(s) <u>1-8</u></p> <p>Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____</p> <p>English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____</p> <p>Numbers, letters and reference characters must be at least 3.2 mm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) _____</p> <p>13. LEAD LINES, 37 CFR 1.84(q)</p> <p>Lead lines cross each other. Fig(s) _____</p> <p>Lead lines missing. Fig(s) _____</p> <p>14. NUMBERING OF SHEETS OF DRAWINGS, 37 CFR 1.84(u)</p> <p>Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) _____</p> <p>15. NUMBERING OF VIEWS, 37 CFR 1.84(v)</p> <p>Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____</p> <p>16. CORRECTIONS, 37 CFR 1.84(w)</p> <p>Corrections not made from prior PTO-048 dated _____</p> <p>17. DESIGN DRAWINGS, 37 CFR 1.152</p> <p>Surface shading shown not appropriate. Fig(s) _____</p> <p>Solid black shading not used for color contrast. Fig(s) _____</p> |
| <p>COMMENTS</p>  |  |

REVIEWER J. CHASE DATE 6-28-01 TELEPHONE NO. 703 365 8930

ATTACHMENT TO PAPER NO. 14